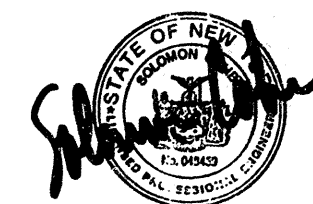


THE PORT AUTHORITY
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Ardsley, New York 11701

No. Date Revision Approved

Engineering Department
Design Division

The World Trade Center

Title
FIRE COMMAND CENTERS

ELECTRICAL

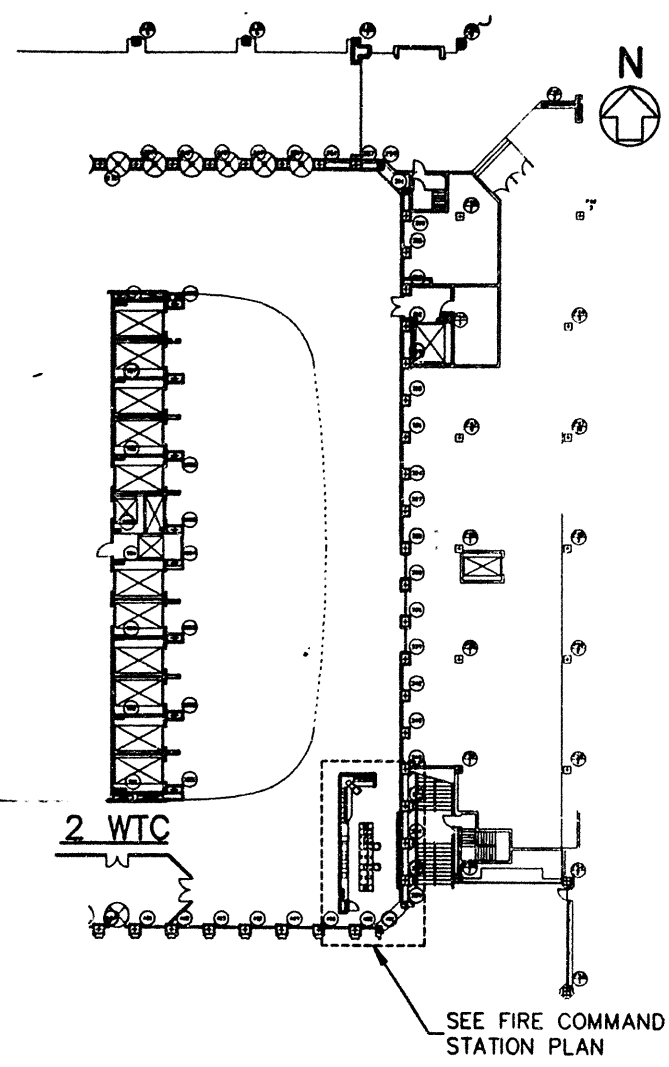
TOWER TWO PLANS

This drawing subject to conditions in contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

W.F. H.A.S. S.C.
Task Leader Drawn by Checked by

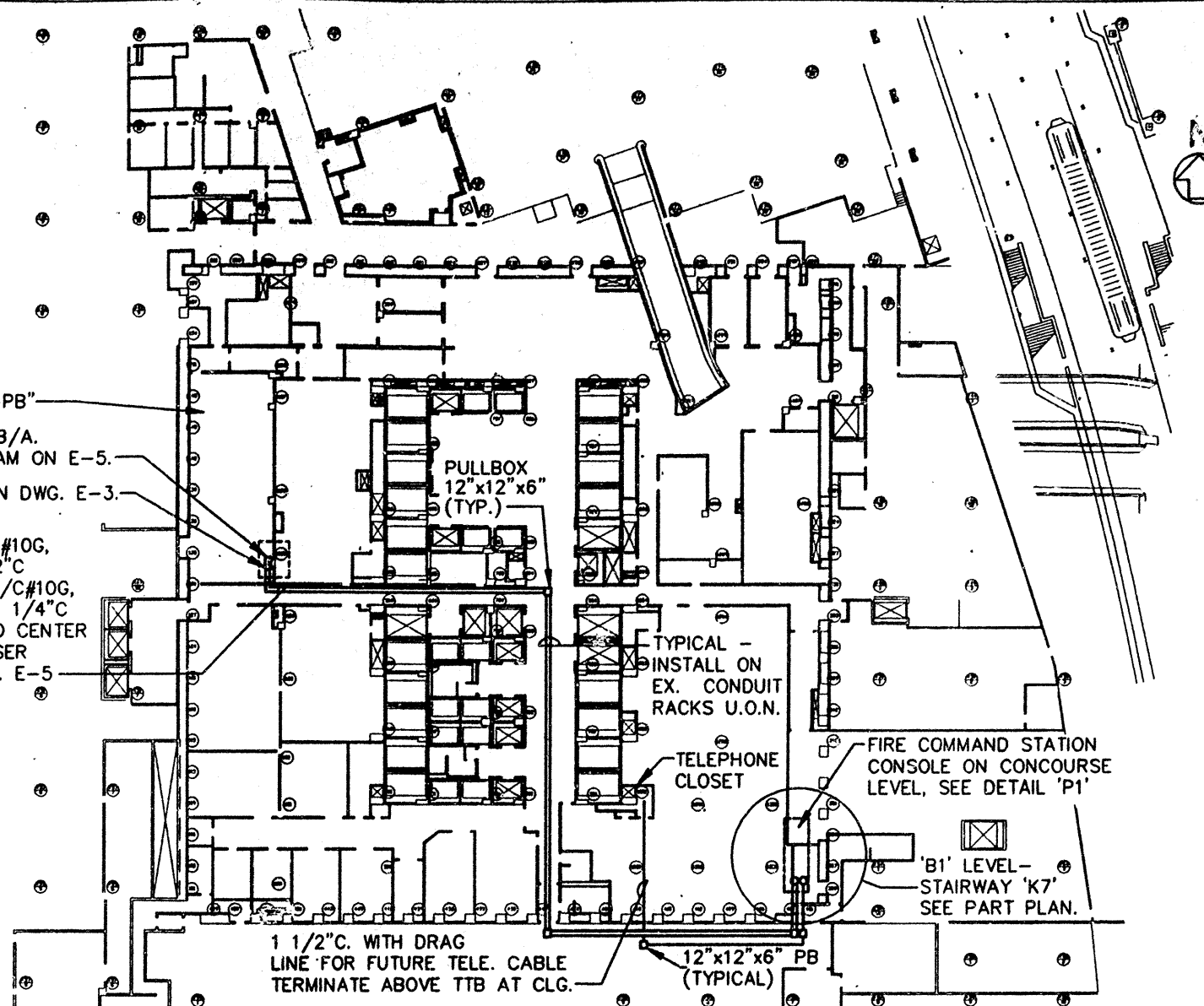
Date 05/24/96 Scale AS SHOWN

Contract Number Drawing Number
WTC-861.089 E-4

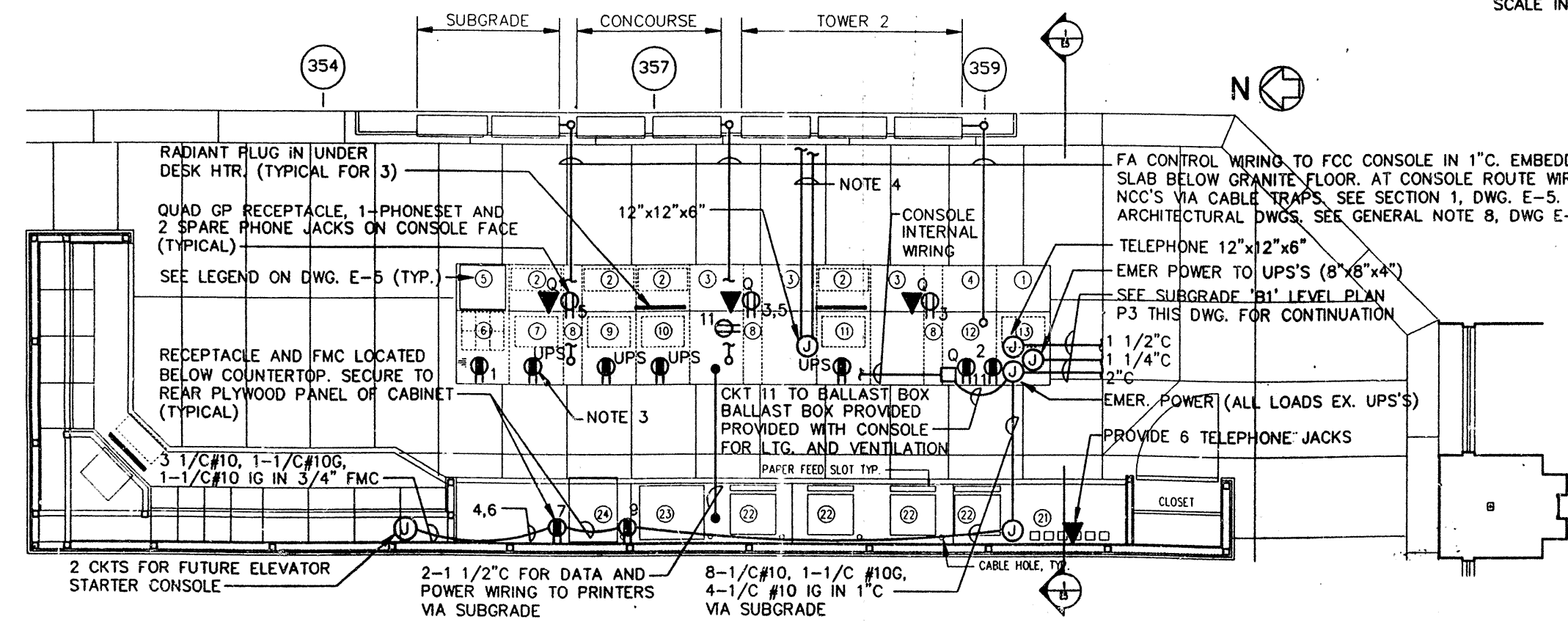


P2 CONCOURSE LEVEL - PART PLAN
SCALE IN FEET

SUBSTATION "SS-PB"
PANEL EDPSG/SLB/A.
SEE RISER DIAGRAM ON E-5.
SEE DETAIL 'A' ON DWG. E-3.
15-1/C#8, 1-1/C#10G,
8-1/C#10 IG IN 2"C
& 8-1/C#10, 1-1/C#10G,
4-1/C#10 IG IN 1 1/4"C
TO FIRE COMMAND CENTER
CONSOLE. SEE RISER
DIAGRAM ON DWG. E-5



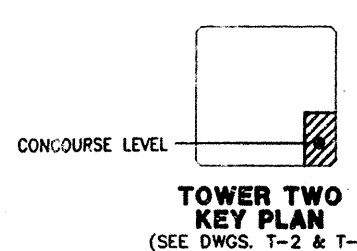
P3 SUBGRADE 'B1' LEVEL - PLAN
SCALE IN FEET



P1 FIRE COMMAND CENTER - PLAN
SCALE IN FEET

- NOTES:
1. ROUTE ALL POWER AND TEL. CKTS. IN CONSOLE IN FLEXIBLE METAL CONDUIT FROM JUNCTION BOX VIA CABLE TRAY TO RECEPTACLES/ OUTLETS U.O.N. SEE PANELBOARD SCHEDULE AND SECTION ON DWG. E-5. SEE WIRING DIAGRAM ON DWG. E-10.
 2. SEE DWG E-3, D4 FOR REMOVALS AND RELOCATIONS.
 3. SEE I.G. RECEPTACLE DETAIL ON DWG. E-3. MOUNTED IN BOTTOM CONSOLE U.O.N. SEE GENERAL NOTE 9 ON DWG. E-1(TYPICAL)
 4. TWO 1 1/2"C. W/ DRAG LINE FOR FUTURE GLOBAL NETWORKING CABLE. CORE DRILL THROUGH FLOOR INTO SUBGRADE. ROUTE CONDUITS TO ACCESSIBLE LOCATION IN PLENUM AND TERMINATE.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. **WTC-861.089** IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.
DATE **7/24/96** *BA Denny*
DATE **7/24/96** *Mark Green*
ENGINEER OF DESIGN



TOWER TWO KEY PLAN
(SEE DWGS. T-2 & T-3)